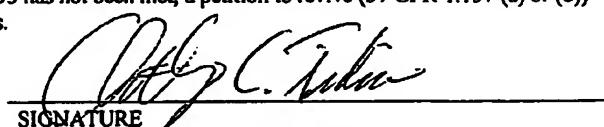
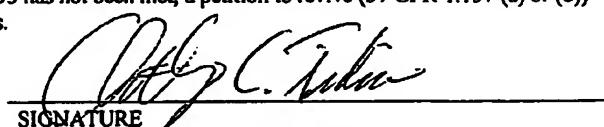
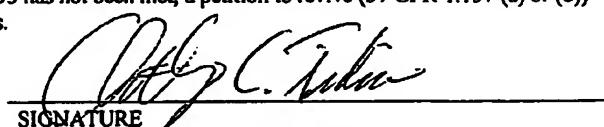


COPIFORM PTO-1590 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE REV. 2/01/01		CUSTOMER NO. 22,852 ATTORNEY'S DOCKET NUMBER 08M5.0014 U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 107531076
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED
PCT/DK2003/000690	October 13, 2003	October 13, 2002
TITLE OF INVENTION A MICROFLUID BIOMOLECULE SEPARATION SYSTEM		
APPLICANT(S) FOR DO/EO/US Adam RUBIN and Carsten FALTUM		
Applicant(s) herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
1.	<input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C 371.	
2.	<input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.	
3.	<input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.	
4.	<input type="checkbox"/> The US has been elected by the expiration of 19 months from the priority date (Article 31).	
5.	<input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c)(2)). a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed with the United States Receiving Office (RO/US).	
6.	<input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)). a. <input type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154 (d)(4).	
7.	<input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)). a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input checked="" type="checkbox"/> have not been made and will not be made.	
8.	<input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).	
9.	<input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).	
10.	<input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).	
Items 11 to 20 below concern document(s) or information included:		
11.	<input checked="" type="checkbox"/> Information Disclosure Statement under 37 CFR 1.97 and 1.98	
12.	<input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.	
13.	<input checked="" type="checkbox"/> A FIRST preliminary amendment.	
14.	<input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment.	
15.	<input type="checkbox"/> A Substitute specification.	
16.	<input type="checkbox"/> A change of power of attorney and/or address letter.	
17.	<input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825.	
18.	<input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154 (d)(4).	
19.	<input type="checkbox"/> A second copy of the English language translation of the international application 35 U.S.C. 154 (d)(4).	
20.	<input checked="" type="checkbox"/> Other items or information: a. <input checked="" type="checkbox"/> Copy of cover page of International Publication No. WO2004/036204A2 b. <input type="checkbox"/> Copy of Notification of Missing Requirements. c. <input type="checkbox"/>	

U.S. APPLICATION NO. (If known, see 37CFR 1.5) 10/531076		INTERNATIONAL APPLICATION NO. PCT/DK2003/000690		ATTORNEY'S DOCKET NUMBER 08845.0014																																																																																																																																	
<p>21. <input checked="" type="checkbox"/> The following fees are submitted:</p> <table> <tr> <td>BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)):</td> <td>\$300.00</td> <td>Applicant Use</td> <td>Office Use Only</td> </tr> <tr> <td>National Stage Search Fee.....</td> <td>\$500.00</td> <td></td> <td></td> </tr> <tr> <td>National Stage Examination Fee.....</td> <td>\$200.00</td> <td></td> <td></td> </tr> <tr> <td colspan="2">ENTER APPROPRIATE BASIC FEE AMOUNT = \$1000.00</td> <td></td> <td></td> </tr> </table> <p><input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.</p> <table> <thead> <tr> <th>Total Sheets</th> <th>Extra Sheets</th> <th>Number of additional 50 or fraction thereof (rounded up to a whole number)</th> <th>Rate</th> </tr> </thead> <tbody> <tr> <td>- 100 =</td> <td>/50=</td> <td></td> <td>x 250.00</td> </tr> </tbody> </table> <p>Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492 (e)). <input type="checkbox"/> 20 <input type="checkbox"/> 30 \$</p> <table> <thead> <tr> <th>CLAIMS</th> <th>NUMBER FILED</th> <th>NUMBER EXTRA</th> <th>RATE</th> </tr> </thead> <tbody> <tr> <td>Total Claims</td> <td>1</td> <td>- 20 =</td> <td>x \$50.00</td> </tr> <tr> <td>Independent Claims</td> <td>1</td> <td>-3 =</td> <td>x \$200.00</td> </tr> <tr> <td colspan="3">MULTIPLE DEPENDENT CLAIM(S) (if applicable)</td> <td>+\$360.00</td> </tr> <tr> <td colspan="4">TOTAL OF THE ABOVE CALCULATIONS = \$1000.00</td> </tr> <tr> <td colspan="4"><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.</td> </tr> <tr> <td colspan="4">SUBTOTAL = \$1000.00</td> </tr> <tr> <td colspan="4">Processing fee of \$130.00 for furnishing the English translation later than months from the earliest priority date (37 CFR 1.492(f)). <input type="checkbox"/> 20 <input type="checkbox"/> 30 \$</td> </tr> <tr> <td colspan="4">TOTAL NATIONAL FEE = \$1000.00</td> </tr> <tr> <td colspan="4">Fee for recording the enclosed assignment (37 CFR 1.21 (h)). 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A duplicate copy of this sheet is enclosed.</td> </tr> <tr> <td>d. <input type="checkbox"/></td> <td colspan="5">Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</td> </tr> <tr> <td colspan="6">NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.</td> </tr> <tr> <td colspan="6">SEND ALL CORRESPONDENCE TO: Finnegan, Henderson, Farabow, Garrett & Dunner, L.L.P. 901 New York Avenue, NW Washington, D.C. 20001-4413</td> </tr> <tr> <td colspan="6">  SIGNATURE Anthony C. Tridico, Reg. 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